1	BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION
2	OF THE STATE OF CALIFORNIA
3	
4	APPLICATION FOR CERTIFICATION) OF THE)
5) Docket No. 01-EP-1 LARKSPUR ENERGY FACILITY) (March 16, 2001)
6	BY WILDFLOWER ENERGY LP)
7	
8	INFORMATIONAL HEARING
9	Chula Vista Public Service Building Council Chambers
10	276 Fourth Avenue, Chula Vista, California
11	Taken on Thursday, March 22, 2001 At 5:30 O'Clock P.M.
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18	Before Janet B. White, Certified Realtime Reporter
19	CSR No. 1879
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25	PAGES 1-68

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2	COMMITTEE MEMBERS PRESENT
3	Robert Pernell, Commissioner, Presiding Member Ellie Townsend-Smith, Commissioner Adviser
4	Tom Cleary, Public Adviser Joyce A. Wharton, Hearing Officer
5	APPLICANT
6	John P. Jones Mark O. Turner
7	Mike Evans
8	STAFF PRESENT Bob Eller
9	Roger Johnson
10	INTERVENORS Stephen Haas, City of San Diego
11	Michael Lake, County of San Diego Willie M. Gaters, City of Chula Vista
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1	INDEX	PAGE
2	Opening Comments and Introductions	4
3	Presentation by Applicant	13
4	Public Adviser Comments	35
5	Public Questions	38
6	Public Comments	49
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
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- 2 PRESIDING MEMBER PERNELL: Okay. On the
- 3 record, please.
- 4 Good evening. This is an informational
- 5 hearing conducted by a Committee of the California
- 6 Energy Commission on the proposed Larkspur Energy
- 7 Facility.
- 8 The Energy Commission has assigned a
- 9 Committee of one to conduct these proceedings, and
- 10 before we begin, I would like to introduce the dais.
- 11 To my right is my Advisor, Ellie
- 12 Townsend-Smith. To my left is the Hearing Officer,
- Joyce Wharton. And my name is Robert Pernell. I'll
- 14 be the Commissioner presiding over these
- 15 proceedings.
- 16 Wildflower Energy filed an Application with
- 17 the Energy Commission to obtain a license to build
- and operate the Larkspur Energy Facility, a proposed
- 19 power plant facility near the City of San Diego.
- 20 The purpose of today's hearing is to provide
- 21 information about the proposed power plant and to
- 22 describe the Commission's licensing process and
- 23 reviewing the application.
- 24 The proposed Larkspur Energy Facility has
- 25 applied to the Energy Commission emergency siting

1 process to help meet this summer's electricity

- 2 needs.
- 3 The goal of the emergency process is to
- 4 license power plants that can be on line by September
- 5 30th, 2001, without sacrificing the Public Health and
- 6 Safety or California's environment.
- 7 Now I'll have the parties introduce
- 8 themselves for the record starting with the
- 9 Applicant.
- 10 MR. JONES: My name is John Jones -- I'm
- 11 sorry.
- 12 PRESIDING MEMBER PERNELL: Please come to
- 13 the mike, state your name and your team, if you have
- any other people here that will be representing the
- 15 Applicant.
- MR. JONES: My name is John Jones with
- 17 InterGen. We're the Applicant and the Project
- 18 Manager for the Larkspur Facility.
- 19 With me I have Mark Turner, who is also with
- 20 InterGen. And I have Mike --
- 21 PRESIDING MEMBER PERNELL: We're not getting
- that. We didn't get the second name.
- MR. JONES: Excuse me?
- 24 PRESIDING MEMBER PERNELL: We didn't get the
- 25 second name.

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1 MR. JONES: Okay. It is Mark Turner.
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- 2 And the third one is Mike Evans, with Coral
- 3 Power, one of our affiliates. He has also been a
- 4 part of the project team.
- 5 If it's all right, if we have technical
- 6 questions that come up, we have a number of our
- 7 consultants here, who will probably not be called
- 8 upon, but perhaps we can give their names, if I need
- 9 them to, to respond to some of the questions that may
- 10 come up.
- 11 PRESIDING MEMBER PERNELL: At that time, we
- 12 can, and they will state their name for the record --
- MR. JONES: Very good.
- 14 PRESIDING MEMBER PERNELL: -- If needed.
- 15 Staff, please.
- MR. ELLER: Good evening, Commissioner. Bob
- 17 Eller, Project Manager for staff.
- 18 With me this evening is Roger Johnson, City
- 19 Office Manager.
- 20 PRESIDING MEMBER PERNELL: Thank you. From
- 21 the Intervenor agencies, the City of San Diego.
- MR. HAAS: Good evening, Commissioner. I'm
- 23 Stephen Haas with the City of San Diego. We've been
- 24 asked by the CEC to act as the local authority with
- 25 respect to building code requirements and other laws,

ordinances, and regulations that are local in nature.

- If you have any questions, I'll be here to
- 3 answer those.
- 4 PRESIDING MEMBER PERNELL: Thank you.
- 5 The County of San Diego.
- 6 MR. LAKE: Good evening. I'm Michael Lake.
- 7 I'm with the County of San Diego, Air Pollution
- 8 Control District.
- 9 PRESIDING MEMBER PERNELL: Thank you.
- 10 California Environmental Protection Agency.
- 11 MR. STRYKER: I'm Gerri Stryker with the
- 12 California Environmental Protection Agency, under the
- 13 California Governor's screening team.
- 14 PRESIDING MEMBER PERNELL: Thank you. The
- local air district. Oh, okay. I'm sorry.
- Is there anyone from the ISO, anyone else
- 17 that wishes to -- I'm sorry -- anyone else that
- wishes to be intervenors?
- 19 MR. GATERS: Willie Gaters, City of Chula
- 20 Vista, Environmental Resource Manager with the City
- 21 Manager's Office.
- 22 PRESIDING MEMBER PERNELL: Thank you.
- 23 HEARING OFFICER WHARTON: I'm sorry; could I
- have your last name again?
- MR. GATERS: Gaters, G-A-T-E-R-S.

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1 MR. STEWART: Commissioner, could you define
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- 2 intervenor? My name is William Stewart.
- 3 PRESIDING MEMBER PERNELL: I'm sorry. The
- 4 question was can I define intervenor.
- 5 An intervenor is anyone who would want to
- 6 intervene in the case -- in the proceedings. It
- 7 doesn't necessarily mean that. If you are a
- 8 community that wants a community representative that
- 9 wants to speak to the issue, you will still have an
- 10 opportunity to do that. You can also be an intervenor
- 11 as a community representative, so the choice is
- 12 yours.
- 13 Intervenors, in a normal case, would get to
- the cross-examine some of the witnesses; however,
- 15 we're not doing that in this case because it is an
- 16 expedited emergency siting situation. But everyone
- 17 here will have an opportunity to be heard.
- MR. STEWART: Okay.
- 19 PRESIDING MEMBER PERNELL: Okay. And also,
- 20 for the record, because of the emergency siting
- 21 procedure, we're not accepting intervenors -- or
- intervenor comments, but we are accepting comments
- from the public, so, again, I want to emphasize that
- 24 we want everyone to be heard, but because this is an
- 25 expedited process, we're not accepting intervenors.

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1 We also have the Public Adviser. Would you
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- just come up to the mike and state your name for the
- 3 record.
- 4 MR. CLEARY: Commissioner, my name is Tom
- 5 Cleary, and I'm representing the Public Adviser,
- 6 Roberta Mendonca, and those of you who have not
- 7 already, who have questions, please fill out these
- 8 blue cards. We'll be happy to hand them out to you.
- 9 Also, if you have an opportunity, please
- 10 sign in to our sign-in sheet for future
- 11 notifications, and if I can answer any questions or
- 12 help facilitate any questions tonight or in the
- following days, please feel free to talk to me.
- 14 Thank you.
- 15 PRESIDING MEMBER PERNELL: Thank you.
- 16 This hearing will begin with a presentation
- 17 from the project developer, then we will ask the
- 18 Commissioner staff to provide their initial review of
- 19 the project.
- 20 Staff will be doing what we call a fatal
- 21 flaw analysis, which tries to determine if there are
- any reasons that, even in these emergency conditions,
- 23 this plant should not be permitted under this
- abbreviated process.
- 25 After staff presentation, we will have a

1 break, and we'll also be distributing the cards that

- 2 the Public Adviser has just shown you, and at that
- 3 time, we encourage you to talk to the Applicant and
- 4 staff, if you have any questions that you can do off
- 5 line that would help you formulate your written
- 6 questions.
- 7 Also, you can fill out a blue card if you
- 8 just want to speak to the Committee without having
- 9 questions.
- 10 We will try and facilitate all of the
- 11 questions, and so I would ask that you put your name
- 12 and address on the card, and if we don't have an
- answer, we will certainly get you one back in the
- 14 mail.
- 15 After the break, we would then -- after the
- 16 break, we will ask them to address the questions, so,
- 17 to answer the question, the Public Adviser will
- assist members of the public with their questions and
- 19 comments.
- 20 And at this time, I would turn the hearing
- over to our Hearing Officer, Ms. Wharton.
- 22 HEARING OFFICER WHARTON: Thank you,
- 23 Commissioner.
- 24 Before we start with the Applicant's
- presentation, I understand that Mr. Thornburgh, who

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1 is a landlord, has an emergency situation where he
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- 2 has to leave. And you would like to make a brief
- 3 comment, Mr. Thornburgh; is that correct?
- 4 MR. THORNBURGH: Thank you.
- 5 HEARING OFFICER WHARTON: If you would
- 6 please come up to the microphone. And your name is
- 7 Brad T. Thornburgh, T-H-O-R-N-B-U-R-G-H?
- 8 MR. THORNBURGH: Yes, although should I be
- 9 this way, or -- I'm not quite sure.
- 10 HEARING OFFICER WHARTON: Just move that
- 11 toward you. Good. It works.
- MR. THORNBURGH: My name is Brad T.
- 13 Thornburgh, and I represent CIF Holdings, LP, and we
- are the property owner where the project is going.
- We've owned the property, which includes
- 16 approximately 50 acres, in that industrial area of
- 17 San Diego for approximately ten years.
- 18 And during this time, we have watched Otay
- 19 Mesa grow, and although recently it has grown very
- 20 fast, the energy crisis has provided a potential
- 21 obstacle to that growth.
- We have approximately 600,000 square feet of
- 23 potential manufacturing capacity at that site, with
- 24 all of the attendant employees, and it is in an
- 25 enterprise zone, so we are hoping that we can build

1 the type of plant that we're looking at to maximize

- the property usage in that zone.
- In our brief experience with InterGen, they
- 4 have been very professional, very forthcoming, very
- flexible, and so it's been a pleasure. They have
- 6 been very impressive, and I think they truly care
- 7 about the job that they are going to do.
- I guess my primary comment here is that we
- 9 hope that this project does go through for the sake
- of Otay Mesa so that we do have the capability to
- 11 provide power to the area and continue to grow that
- 12 we have down in that area.
- 13 That's all I have to say at the time.
- 14 HEARING OFFICER WHARTON: Thank you, Mr.
- 15 Thornburgh.
- 16 PRESIDING MEMBER PERNELL: One question:
- 17 You're the property owner at the site which you say
- is on 50 acres?
- 19 MR. THORNBURGH: Yes.
- 20 PRESIDING MEMBER PERNELL: And that's the
- 21 property that the proposed site will be on?
- MR. THORNBURGH: Well, we have several
- 23 parcels there. They're all contiguous. The site
- 24 itself is the site that InterGen is leasing, which is
- eight acres.

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1 PRESIDING MEMBER PERNELL: Okay.
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- 2 MR. THORNBURGH: And so we have adjoining
- 3 property to it, where we have plans for a large
- 4 manufacturing facility.
- 5 And this would further, in our opinion, the
- 6 probability that we'll have an opportunity to get
- 7 into that building, given that there will be power
- 8 there in the area, so we see it as a very positive
- 9 move.
- 10 PRESIDING MEMBER PERNELL: Thank you.
- 11 HEARING OFFICER WHARTON: Thank you, Mr.
- 12 Thornburgh.
- Mr. Jones, we'll hear from the Applicant
- 14 now.
- 15 And can I ask you, just to clarify for
- 16 everybody and for me also, you are representing
- 17 InterGen, the project, and also referred to is, I
- 18 believe, Coral and Wildflower Energy, and several
- 19 various entities.
- 20 Could you explain how these all relate?
- 21 MR. JONES: I sure could.
- 22 First of all, I would like to thank you all
- 23 for the opportunity to present this both to you all
- as well as the public, and look forward to responding
- 25 to all the questions that are likely to pop up

- 1 regarding this project.
- 2 As far as the structure of the project
- 3 company, first of all, let me tell you a little bit
- 4 about InterGen.
- 5 InterGen is a -- is a company that's been
- 6 involved in the development of power projects around
- 7 the world for a number of years, and, in the last two
- 8 years, has been active in the development of many
- 9 predominantly gas-powered plants in North America.
- 10 The Wildflower project is wholly owned by
- 11 InterGen. It is a separate project entity that is
- 12 set up, like most power projects are, just for the
- purposes of financing. So it's a wholly-owned
- 14 company by InterGen.
- 15 Coral Power is an affiliate of InterGen. It
- is also owned predominantly by Shell. Coral is owned
- 70 percent by Shell and 30 percent by InterGen.
- 18 Coral Power responded to the California
- 19 ISO's request for bids for energy contracts late last
- 20 year.
- 21 As part of fulfilling those contracts, Coral
- 22 Power began the development of these projects late
- 23 last year and, at the turn of the year, we took over
- 24 responsibility for that development.
- 25 Does that --

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1 HEARING OFFICER WHARTON: Thank you.
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- 2 MR. JONES: Very good. So InterGen has
- 3 been involved in the development of these projects,
- 4 and originally, these were five separate projects,
- 5 based on the need to get the projects up and running
- for the summer to address the electricity crisis.
- 7 Recently the Governor came out with an order
- 8 indicating an expedited process for permitting for
- 9 those projects that could get on line for the
- 10 summer.
- 11 We felt that we could reconfigure the five
- 12 projects that we had originally planned onto two
- 13 sites, one of which is the Larkspur Energy Facility,
- which is the one we are presenting to you today.
- As a result of that, we've submitted an
- application for the 21-day emergency approval
- 17 process.
- And one thing that I would like to make
- 19 clear now, and I'll continue to make clear throughout
- 20 the presentation, even though this is an expedited
- 21 process, we don't view this as an opportunity to
- 22 sidestep our environmental responsibility. We're
- 23 going to have our full environmental controls in this
- summer, as we are for all the year subsequently; it
- is just this process doesn't give us any shortcuts.

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1 It just allows us the opportunity to get these
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- 2 projects on line for the summer to help address the
- 3 crisis that California is facing.
- 4 A good number of you have been out to the
- 5 site. The site is out Otay Mesa Road, right next to
- 6 the San Diego Gas & Electric substation.
- 7 PRESIDING MEMBER PERNELL: For the record,
- 8 the Applicant is describing a site map.
- 9 Please continue.
- 10 HEARING OFFICER WHARTON: And for the
- 11 record, I will mark the small copy of the site map,
- 12 that the Commissioner and I have been provided, so
- 13 that it will remain with the record. I'll mark that
- 14 as Exhibit 1. All right?
- MR. JONES: Okay. The project will be
- located at the corner of Otay Mesa Road and Harvest
- 17 Road, right adjacent to San Diego Gas & Electric's
- 18 Substation, where it will be interconnected. It is
- 19 also right within 100 feet of the gas interconnection
- and the water interconnection, so we've mitigated any
- 21 long interconnection runs or having to address those
- 22 sorts of concerns.
- 23 The project is going to be two LM6000, which
- is an aero-derivative generating package, and so it
- is like a jet engine, if you will, and it is going to

1 have SCR attaching to the end of it, and we are going

- 2 to control down to the levels prescribed for this
- 3 type of facility.
- 4 As you can see on the photo sim, the
- 5 project fits well within the environment. We've
- 6 planned a sound-deadening wall along the -- along
- 7 Otay Mesa Road, and have landscaping around it to
- 8 create a visual and sound buffer between the
- 9 surroundings and the project.
- 10 Additionally, the stacks, even though they
- are configured with SCR's, are only 60 feet high and
- 12 fit well with the height of other structures in the
- area, including the transmission lines and some of
- 14 the other things that are out there.
- 15 From the stack, there is not going to be any
- 16 visible plume, though occasionally we will have steam
- from our cooling tower, on cool days, but that's --
- 18 it's steam, and it should evaporate. We have, you
- 19 know, very good dissipation of the steam from that --
- 20 from the cooling tower.
- I know that the two big, or at least two,
- 22 major issues that you all would consider is what's
- 23 the impact on air quality, and what is the impact of
- 24 water consumption.
- 25 And that's where a project like this one,

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where the Larkspur facility, really stands out. If
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- 2 you -- when we look at air, looking at NOx emissions,
- 3 what you see on the left is a bar chart depicting
- 4 several different -- several different levels of
- 5 emission that you -- that you have in your
- 6 community.
- 7 The bar on the left is the Cabrillo Power
- 8 Peakers, which are the former San Diego Gas &
- 9 Electric peakers, which were sold to NRI and Dynergy,
- 10 which show the top of the scale of emissions of NOx
- 11 for amount of fuel that they burn.
- 12 The second bar is an LM6000, the technology
- we are using, without SCR, and as you see, it is
- 14 roughly half of what the -- what other peakers in the
- 15 community emit.
- 16 Next to that you see the California State
- 17 average for all gas and oil power generation, so if
- 18 you looked at all the electricity that is created in
- 19 California by gas and oil, they emit roughly 40
- 20 percent of the level of Cabrillo peakers, and yet the
- 21 Larkspur Facility, with its controlled technology, is
- 22 roughly 10 percent of the overall emissions of the
- 23 Cabrillo Peaking Facility.
- MS. TOWNSEND-SMITH: Ms. Townsend-Smith --
- which ends up being what? What does it end up, the

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parts per million?
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- 2 MR. JONES: It's five parts per million.
- 3 MS. TOWNSEND-SMITH: Okay. Thank you.
- 4 MR. JONES: And again, we anticipate having
- 5 those controls in place when we -- when we turn the
- 6 plant on in July.
- 7 MS. TOWNSEND-JONES: What form of ammonia?
- 8 MR. JONES: It is aqueous ammonia, 92
- 9 percent.
- 10 PRESIDING MEMBER PERNELL: Please continue.
- 11 MR. JONES: Also another feature of the plan
- 12 will be using chillers which will use water to cool
- the inlet air, making the plant more efficient.
- 14 The water consumption of the plant is going
- to be 320 gallons per minute, which is, if you assume
- 16 the plant runs half the hours in a year, is roughly
- 17 25 percent of what a typical golf course would
- 18 consume.
- 19 So the water consumption is very minimal,
- and we take great efforts to get the most out of the
- 21 water we do use.
- 22 HEARING OFFICER WHARTON: What does that
- 23 mean, running on 50 percent mode factor? Can you
- 24 explain that?
- 25 MR. JONES: Yes. This is an intermediate to

peaking facility. We expect it to only run -- normal

- 2 circumstances, it would only run during peak periods,
- 3 so a couple of thousand hours per year, perhaps.
- 4 During the current situation, with the
- 5 current shortage, we expect it to run quite a bit
- 6 more than that, and we filed our application for 5950
- 7 hours, which is the most it would run, and that's
- 8 what we would probably expect in the first two years,
- 9 based on the emergency that California is currently
- 10 facing.
- So, with 50-percent load factor, that
- 12 assumes the project runs 50 percent of the hours, so
- 13 about 4500 hours a year.
- 14 And with that, that concludes my
- 15 presentation on the project.
- 16 PRESIDING MEMBER PERNELL: Okay. We have a
- 17 -- I have a couple questions.
- 18 HEARING OFFICER WHARTON: Go ahead.
- 19 PRESIDING MEMBER PERNELL: One is the
- 20 interconnection agreement. How is that progressing?
- 21 MR. JONES: It's progressing well. We've --
- I believe we received both of our system impact
- 23 studies.
- 24 We had originally filed -- again, when we
- 25 were developing five sites, we filed a System Impact

1 Study for this site and then one for a site down the

- 2 road at the same time, a substation.
- 3 Mike Evans, have we received the second
- 4 impact system back?
- 5 MR. EVANS: Yes, we have.
- 6 MR. JONES: We received both of our System
- 7 Impact Studies, and we have -- we have executed the
- 8 expedited facility agreements for both.
- 9 MR. EVANS: We are --
- 10 PRESIDING MEMBER PERNELL: I'm sorry. You
- 11 are going to have to come forward. Just state your
- 12 name for the record, and --
- MR. EVANS: Mike Evans, Coral Power. We
- 14 received both System Impact Studies. That would be
- for Units 1 and 2. And we have requested an
- 16 expedited services agreement and are in the process
- of negotiating that agreement with SDG&E.
- 18 PRESIDING MEMBER PERNELL: But that
- agreement hasn't been completed with SDG&E?
- 20 MR. EVANS: We received the second System
- 21 Impact Study eight days ago, and four days ago, we
- 22 received the expedited service agreement from SDG&E.
- 23 PRESIDING MEMBER PERNELL: And not just
- transmission, but natural gas? Do you think you will
- 25 have all of those agreements and the facilities ready

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1 by July 15th?
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- 2 MR. EVANS: SDG&E told us they will have the
- 3 gas interconnect ready for us on May 15th and that
- 4 their construction time will take 7 days. And they
- 5 will have their electrical interconnect ready for us
- 6 on June 4th. And they have procured the substation
- 7 breaker and disconnects and will have those mobilized
- 8 on the site on April 1st.
- 9 PRESIDING MEMBER PERNELL: Thank you.
- 10 HEARING OFFICER WHARTON: I have a question
- about the length of the project; you know, the
- 12 thought that peaker plants would be operating at peak
- 13 periods and be approved under the expedited process
- 14 for a fairly short period of time or a short number
- of years.
- 16 Your application is for a more permanent, it
- 17 sounds like, plant. Can you explain that?
- MR. JONES: Yes, we can. Our interpretation
- of the expedited process was that it was for projects
- that could get on line this summer, though the
- 21 process was developed in response to the emergencies
- 22 that California is currently facing.
- 23 Again, we've put together proposals that
- 24 meet all of the criteria that would have been
- 25 necessary under a longer process, and we feel that

1 these are necessary projects for California and ones

- that we have used in permanent projects.
- 3 HEARING OFFICER WHARTON: Okay. Thank you,
- 4 Mr. Jones.
- 5 PRESIDING MEMBER PERNELL: I just have one
- 6 other, and that's in relationship to -- to the fire
- 7 department and whether or not there is adequate fire
- 8 protection on the site.
- 9 Could you address that?
- 10 MR. HAAS: Stephen Haas with the City of San
- 11 Diego. I'm going from recollection right now. I
- 12 believe we do have a station at Brown Field, which is
- 13 the airport there, which is easily within the service
- 14 range. This project is in the service range of that
- 15 station.
- 16 PRESIDING MEMBER PERNELL: And the City is
- 17 comfortable with that?
- 18 MR. HAAS: Yes.
- 19 PRESIDING MEMBER PERNELL: Thank you.
- 20 MS. BARTSCH: My name is Krista Bartsch with
- 21 URS, consultant for the Applicant.
- 22 We have available here a letter from the
- 23 closest fire station I can locate here. Robert
- Madden, who is the Fire Marshal, and he provided a
- letter stating the support; that they could provide

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1 fire service for the project.
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- 2 PRESIDING MEMBER PERNELL: Thank you.
- 3 HEARING OFFICER WHARTON: Is that letter in
- 4 the application packet; do you know?
- 5 MS. BARTSCH: Yes, I believe it is. I have
- 6 it here if you would like to look at it.
- 7 PRESIDING MEMBER PERNELL: Anything else?
- 8 HEARING OFFICER WHARTON: No, not at this
- 9 time. Thank you, Mr. Jones.
- 10 PRESIDING MEMBER PERNELL: Okay.
- 11 HEARING OFFICER WHARTON: We will now hear
- from the staff, please, on any issues.
- 13 PRESIDING MEMBER PERNELL: Thank you, Mr.
- Jones.
- MR. JONES: Thank you.
- 16 MR. ELLER: Bob Eller, Staff Project Manager.
- I would like to address the issue of the
- length of the permit you just asked about.
- 19 Staff believes that the length of the
- 20 license issue through this process is for the life of
- 21 the project.
- 22 If the project has a contract with the
- 23 California Department of Water Resources or the
- 24 California ISO, and that it meets the continuation
- 25 criteria that was specified at the end of that

1 contract, which is that it meets BACT, Best Available

- 2 Control Technology, and permanent air emission
- 3 offsets in compliance with all Energy Commission
- 4 conditions, it has site control, and the project is a
- 5 permanent facility.
- If those conditions do not apply, any permit
- 7 issued through this process would be for three
- 8 years with an option to recertify, if they did not
- 9 have a contract.
- 10 PRESIDING MEMBER PERNELL: Okay. And I
- understand, Mr. Eller, that the lease of the property
- is a ten-year lease?
- 13 MR. ELLER: I believe that to be the case,
- 14 although I haven't -- that's a question for the
- 15 Applicant.
- 16 PRESIDING MEMBER PERNELL: Let me make my
- 17 point. And if, for example, the lease is not renewed
- or can't be renewed, then that would affect the
- 19 licensing process?
- 20 MR. ELLER: Yes, it would. We indicate that
- 21 they must demonstrate site control, and I believe
- that's key to demonstrating site control.
- 23 PRESIDING MEMBER PERNELL: Okay.
- MR. ELLER: Wildflower submitted their
- application for an emergency permit on March the 8th.

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1 Staff began a review of that permit with a
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- 2 minimum of information required for the application.
- 3 We determined on March the 16th that staff
- 4 had met those criterion, and staff recommended that
- 5 it become data adequate.
- 6 We began an emergency fatal flaw analysis of
- 7 that document, and we're looking to find out whether
- 8 they in fact have public health and safety impacts,
- 9 whether there are any unmitigated environmental
- impacts; whether there are significant adverse energy
- 11 system impacts; that they're going to comply with all
- 12 legal requirements for the operation and construction
- of the facility; that they will be addressing all of
- the control, addressing disproportional impacts and
- have site controls, and looking at the lineal
- 16 facility to determine their impacts.
- 17 As I said, the Application was complete on
- March the 16th. We've asked for all agencies and the
- 19 public to provide comments on this document by March
- 20 the 30th.
- 21 Staff is completing staff assessment of the
- 22 project, and we expect to file that on March the
- 31st, which is the following Saturday, a week from
- this Saturday.
- We are looking at a Commission decision

1 occurring on April the 2nd, the next Monday, and a

- 2 Commission Business Meeting on April the 4th on this
- 3 project.
- 4 PRESIDING MEMBER PERNELL: Okay. Stop for
- 5 one second, just to make sure we get these dates.
- 6 MR. ELLER: I apologize. I had a Power Point
- 7 presentation, but there doesn't appear to be the
- 8 facilities. I would be happy to provide this in
- 9 writing for you.
- 10 PRESIDING MEMBER PERNELL: We're okay. I'm
- just not as fast as you are, I'm certain. Can you go
- 12 over that again?
- MR. ELLER: Starting with March 30th,
- 14 comments from the public and interested parties or
- 15 agencies. Staff assessment, March 31st. That will
- 16 be followed on the Web. Commission Decision on April
- the 2nd, Commissioner Decision.
- 18 PRESIDING MEMBER PERNELL: Commissioner or
- 19 Committee?
- MR. ELLER: Committee's -- Committee's
- 21 Decision. We've been calling it Commissioner in our
- group, so -- and then the full Commission Decision on
- 23 April the 4th.
- 24 PRESIDING MEMBER PERNELL: Okay.
- 25 MR. ELLER: Based upon our initial review of

1 the project, we have not found issues that would

- 2 prevent approving the permit.
- If the Commission approves the project, our
- 4 staff analysis will recommend to the Committee
- 5 conditions that will specify measures for
- 6 construction and operation of the facility to assure
- 7 compliance with all applicable laws, ordinances,
- 8 regulations and standards.
- 9 If the Commission approves the facility, we
- 10 will also have compliance monitors assigned and will
- 11 work to assure that the project complies with those
- 12 conditions, and we will monitor the construction
- operation to again assure that all laws, ordinances,
- 14 regulations and standards are met.
- 15 That concludes my presentation. If you have
- any questions, I would be happy to answer them.
- 17 PRESIDING MEMBER PERNELL: Any questions for
- 18 Mr. Eller?
- 19 HEARING OFFICER WHARTON: I just have this:
- 20 Have you received all the information -- has staff
- 21 received all the information from the Applicant that
- 22 it needs, or is it still waiting for --
- MR. ELLER: No, ma'am. When we determined it
- 24 was complete on March the 16th, we believed we had
- 25 all information.

1 We asked a couple of small questions, but we

- 2 are getting those via e-mail.
- 3 PRESIDING MEMBER PERNELL: Thank you.
- 4 MR. ELLER: Mr. Lake is handling the Air
- 5 Pollution Control District and is working with us on
- 6 the air analysis.
- 7 PRESIDING MEMBER PERNELL: You need to be a
- 8 little bit closer to the mike.
- 9 MR. ELLER: The Air Pollution Control
- 10 District in San Diego and the ARB air analysis for
- 11 this project, and I would like to invite Mr. Lake to
- 12 come and talk about that analysis and its status.
- 13 HEARING OFFICER WHARTON: Mr. Lake. State
- 14 your full name again for the record.
- 15 MR. LAKE: My name is Michael Lake. I'm the
- 16 Chief of the Engineering Division with the San Diego
- 17 County Air Pollution Control District.
- 18 Similar to the Energy Commission, we
- 19 received the Application for the proposed Larkspur
- 20 Facility with the two turbines on March 8th, and we
- 21 commenced our review of that Application to determine
- 22 if the facility complies or would comply with all of
- our applicable standards.
- 24 The staff is continuing with that
- evaluation; however, based on the information that

1 has been provided so far, we expect that the facility

- will comply with all of our requirements.
- We have been reviewing the air quality
- 4 impact analyses that have been done; we have been
- 5 reviewing the health risk assessments that have been
- 6 done and provided to the District.
- 7 The control technology -- emission control
- 8 technology that has been proposed appears to meet our
- 9 requirements and the State Air Resources Board's
- 10 recommendations for Best Available Control
- 11 Technology.
- 12 There are some details that we are still
- 13 working out with the Applicant with regard to the
- 14 timing of when the emission controls would be in
- 15 place. There may be a need for a short period of
- operation without the emission controls, and this is
- 17 not uncommon when the turbines are first put in.
- 18 There may be a short period of time. It may
- 19 be a few days or a few weeks before the emission
- 20 controls are fully functional, so in our analysis of
- 21 the facility, we're also looking at the air quality
- impact associated with that period where the
- 23 emissions from the turbines would be uncontrolled to
- ensure, during that period, there would not be any
- 25 adverse public health impacts or air quality impacts.

1 And at this point in our analysis, it

- 2 appears there would not be such problems.
- 3 MS. TOWNSEND-SMITH: Do you expect the
- 4 Applicant to provide any offsets? Ellie
- 5 Townsend-Smith.
- 6 MR. LAKE: Because the emissions from the
- 7 project are below 50 tons per year, NOx emissions,
- 8 and below 50 tons per year of organic gas emissions,
- 9 that does not provide that that be provided.
- 10 Emission offsets would not be required under our
- 11 regulations.
- 12 PRESIDING MEMBER PERNELL: The period that
- you referred to, a couple of days, is that the
- 14 testing period for -- what is the normal period when
- 15 new turbines come on line?
- MR. LAKE: Yes, that's our understanding.
- 17 You may want to ask the Applicant about more
- 18 specifics associated with what periods of time the
- 19 turbines would be going through this shakedown period
- 20 before the emission controls would be in place.
- 21 PRESIDING MEMBER PERNELL: Could we go off
- the record, please.
- 23 (Discussion off the record.)
- 24 PRESIDING MEMBER PERNELL: Back on the
- 25 record, please.

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I think we have one more question.
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- 2 HEARING OFFICER WHARTON: Can you comment on
- 3 the 30-day notice requirement.
- 4 MR. LAKE: I believe the 30-day -- well, the
- 5 30-day public notice requirement is a requirement of
- 6 the Air Pollution Control District rules and
- 7 regulations, that a facility of this size would have
- 8 to go through a 30-day noticing and public reviewing
- 9 and comment period.
- 10 As best I know, the public notice and
- 11 comment period should have started yesterday. The 30
- days should have commenced yesterday.
- 13 I'm not sure we received exact confirmation
- 14 from the "Daily Transcript" that they indeed
- published a notice yesterday. But all the information
- I have available to me indicates that, yes, it went
- into the newspaper yesterday.
- 18 HEARING OFFICER WHARTON: Right. And how
- 19 will that timing work as far as -- assuming it
- 20 started yesterday --
- MR. LAKE: The end --
- 22 HEARING OFFICER WHARTON: -- with regard to
- 23 starting construction?
- MR. LAKE: The end of the 30-day comment
- 25 period would be approximately April 20th. And any

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1 comments that the District Air Pollution Control
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- 2 District receives during that period we will consider
- 3 relative to the compliance with the project, with our
- 4 rules and regulations, and at that point in time, if
- 5 we still believe that the project will comply with
- 6 all of our rules and regulations, we would be
- 7 prepared to issue an Authority to Construct, which is
- 8 our permission for the project to proceed with
- 9 construction.
- 10 PRESIDING MEMBER PERNELL: But in terms of
- our process, we don't -- we don't need the permanent
- 12 certification from the Air District to proceed?
- MR. LAKE: You may want to refer to your
- 14 staff on that.
- PRESIDING MEMBER PERNELL: I'm sorry.
- 16 MR. LAKE: The -- the requirement for an Air
- 17 Pollution Control District authority to construct is
- 18 a requirement for all rules and regulations. It is
- 19 also a requirement of the Federal Environmental
- 20 Protection Agency.
- 21 And I think, in general, for these expedited
- 22 processes, the general opinion is that the Energy
- 23 Commission would go through its process, and the Air
- 24 Pollution Control District around the state may have
- similar projects which will go through their process,

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1 and issue an Authority to Construct to ensure that
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- the project is properly authorized, in the view of
- 3 the Federal Environmental Protection Agency.
- 4 MR. CARROLL: Mike Carroll with Latham &
- 5 Watkins on behalf of the Applicant.
- 6 With respect to your question, I can relate
- 7 to you a conversation that I had with Mr. Jeff Ogata
- 8 of the California Energy Commission on this issue:
- 9 And Mr. Ogata's explanation of the process is
- 10 essentially as Mr. Lake described; the Energy
- 11 Commission can go ahead and proceed with finalizing
- 12 its certification even if the Air Pollution Control
- 13 District permit had not been finalized.
- 14 And he anticipated that the Energy
- 15 Commission would condition certification on the
- 16 receipt of the final application -- or, I'm sorry --
- 17 the Final Permit from the Air District.
- I don't mean to speak for staff, but since I
- 19 didn't see counsel here --
- 20 PRESIDING MEMBER PERNELL: Let's have staff
- 21 speak for itself.
- Thank you, Mr. Lake.
- 23 HEARING OFFICER WHARTON: Next on the
- 24 agenda is the Public Adviser, Mr. Cleary.
- MR. CLEARY: Good evening. I gave you the

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1 "Reader's Digest" version earlier, but to try to
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- 2 briefly describe what the Public Adviser's role is, I
- 3 am representing Roberta Mendonca, the Energy
- 4 Commission's Public Adviser. I am part of a team
- 5 especially assembled to assist in the siting of the
- 6 emergency power plants.
- 7 It is the role of the Public Adviser to
- 8 assist the public in understanding the Energy
- 9 Commission siting process and to assist members of
- 10 the public who want to participate in that process.
- 11 Our toll free number is 1-800-273-4459, or
- we can also be contacted by e-mail, which is
- pao@energy.state.ca.us or dp@pacgateway.com.
- 14 As members of the public, you have a right
- 15 to participate and comment on the proposed Larkspur
- facility, and we encourage you to do so by filling
- out these blue question cards; also, by listing your
- name and address and e-mail on the sign-in sheet.
- 19 We can also forward you any information that
- 20 comes up on future meetings on future sites in the
- 21 San Diego region.
- 22 We have information out on the table outside
- 23 with regards to the -- the process. Complete copies
- of the Applicant's application can be found at the
- 25 Chula Vista main library, across the street, as well

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1 as the Southern Branch on Orange Avenue, also the
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- Otay Mesa branch library in the San Diego system has
- 3 a copy of the Application for Certification.
- 4 Information can also be found on the Energy
- 5 Commission's website which is
- 6 www.energy.ca.gov/sitingcases/peakers.
- 7 PRESIDING MEMBER PERNELL: Can you repeat
- 8 that again, please?
- 9 MR. CLEARY: Seriously?
- 10 PRESIDING MEMBER PERNELL: Seriously.
- 11 MR. CLEARY: There is a lot of dot-coms and
- 12 slashes in this, so I was not sure if you were trying
- 13 to make light: www.energy.ca.gov/sitingcases/peakers.
- 14 And again, if anyone would like to ask a
- question, either in person, or we can also get back
- 16 to you at another time if you fill out one of these
- 17 blue cards, I'll be happy to provide you with that.
- 18 And I thank you very much for your
- 19 participation tonight. Thank you.
- 20 PRESIDING MEMBER PERNELL: Thank you.
- 21 HEARING OFFICER WHARTON: Thank you, Mr.
- 22 Cleary.
- 23 What we will do now is break and allow
- everyone a chance, if they wish to talk to either the
- 25 staff or Mr. Jones or any other folks here for the

1 Applicant, please feel free to do so, and if you have

- 2 any questions that you want to ask either the
- 3 Applicant or the staff, write them on one of the blue
- 4 cards, and we will then, when we go back on the
- 5 record, direct those questions to the appropriate
- 6 person to ask.
- 7 Also, if you wish to make a comment, or
- 8 comment on the record, and haven't done so already,
- 9 to fill out the blue card, please do that, and if we
- 10 have time, I hope we will able to get to everyone who
- 11 wants to put a comment on the record.
- 12 So let's take a break now for 10 minutes.
- 13 All right? And I'd also remind you, it looks like
- there is some food back there if you need some. Okay.
- 15 (Recess taken.)
- 16 HEARING OFFICER WHARTON: All right. We'll
- 17 go back on the record now. And has everyone who
- wants to ask a question submitted the written
- 19 questions?
- 20 Ms. Coffey, you indicated you had questions,
- 21 but I don't have any written questions yet. Do you
- have questions to submit?
- MS. COFFEY: I was going to read them and
- then give them to you or just submit them to you.
- 25 HEARING OFFICER WHARTON: The way we will

proceed at this point is do some questions, and now

- 2 we'll do all of the questions, and then we will go
- 3 into comments.
- 4 Anyone who wishes to make any comments or
- 5 statements, we'll do that after the questions. We
- 6 will read the questions and direct them to whoever is
- 7 able to best answer.
- 8 Do you have a question?
- 9 PRESIDING MEMBER PERNELL: No; I'll wait.
- 10 HEARING OFFICER WHARTON: The first question
- 11 by Mr. Stewart says he is looking for information
- 12 concerning how this project will impact aviation
- interests, specifically Brown Field, just west of the
- 14 project.
- 15 And, in particular, will the height of the
- 16 project penetrate air zones or other airport
- 17 influenced areas for the current airport, and as
- 18 proposed, expansion by Brown Field Aviation Partners
- 19 for the San Diego --
- 20 MR. STEWART: Commerce Center.
- 21 HEARING OFFICER WHARTON: The proposed Brown
- 22 Field project will extend the current runway by
- 23 almost 3,000 feet to the east. Further, our group
- 24 has proposed an east to west precision approach that
- 25 this project may interfere with.

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1 All right. Mr. Jones or anyone from the
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- 2 Applicant.
- 3 MS. HARVEY: Marian Harvey with Latham &
- 4 Watkins representing InterGen.
- 5 We have looked at all of the existing air
- 6 zones for Brown Field, and this project site is
- 7 outside any of the affected areas for Brown Field.
- 8 We have been actually, to date, unaware of
- 9 the proposal that the question is referring to.
- 10 We'll take a look at it as of today for adopted
- 11 plans, and as you have said, also the affected area.
- 12 PRESIDING MEMBER PERNELL: Thank you.
- 13 HEARING OFFICER WHARTON: Is there anything
- 14 --
- 15 MR. TURNER: Mark Turner with InterGen, North
- 16 America. You can see here on the photo sim stand
- 17 that transmission towers next to the facility are --
- 18 I'm sorry -- the transmission lines adjacent to the
- 19 facility that you can see in the photo sim are
- 20 actually, I believe -- correct me if I'm wrong -- 70
- 21 feet in height?
- MR. EVANS: In the area, there are
- 23 transmission lines that are as high as the stacks.
- 24 HEARING OFFICER WHARTON: So all those poles
- 25 that we saw out there at the site --

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1 MR. EVANS: There are existing structures in
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- 2 the area that are consistent with the height of the
- 3 stacks, is what I'm trying to say.
- 4 PRESIDING MEMBER PERNELL: Thank you.
- 5 HEARING OFFICER WHARTON: Mr. Stewart, what
- 6 we want --
- 7 PRESIDING MEMBER PERNELL: What we want to
- 8 do is have the questions, then have staff or the
- 9 Applicant answer, and then we'll have comments from
- 10 the public, or possibly rebuttal, but I don't want to
- 11 get into question-and-answer at this time.
- 12 HEARING OFFICER WHARTON: And, Mr. Stewart,
- 13 you did indicate you wish to comment, so you will
- 14 have that opportunity.
- 15 All right. The question is by Pepper Rae
- 16 Coffey -- that's C-O-F-F-E-Y. Ms. Coffey is
- 17 resident.
- 18 Are you planning any other facilities on
- 19 Otay Mesa at the other sites that you were
- 20 investigating.
- 21 And that's for Mr. Jones.
- MR. JONES: No, we are not.
- 23 HEARING OFFICER WHARTON: Again, Mr. Jones,
- you might just want to stay up there for a while.
- 25 When InterGen presented at the Otay Mesa

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1 Planning Group, they gave the impression that this
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- 2 project was more of a temporary structure that could
- 3 be easily removed if not needed.
- 4 What has changed that you are now applying
- for a more permanent 50-year permit?
- 6 MR. JONES: When we were originally
- 7 discussing these projects, they were five separate
- 8 projects with the consolidation onto a single site.
- 9 We view these now as a permanent project,
- 10 and that assumption is consistent with our view of
- 11 the need for electricity in California.
- 12 HEARING OFFICER WHARTON: Question Number 3:
- Why didn't you consider zip code 92154 in your
- demographic information? There are 11,500 homes
- 15 planned for that area, about two and a half to three
- 16 miles from the proposed project, and closer than the
- 17 92173 zip code.
- 18 Your census data is 11 years old.
- MR. JONES: Give me one moment to respond,
- 20 please.
- 21 (Discussion off the record.)
- 22 MR. JONES: The zip code that we use is the
- 23 closest one to the site, and the new census data
- won't be out until later this year.
- 25 PRESIDING MEMBER PERNELL: Did you look at

- 1 old census data?
- 2 MR. JONES: We looked at the most recent
- 3 census data available at the time of the study.
- 4 HEARING OFFICER WHARTON: The next two items
- 5 are comments on the list, and, Ms. Coffey, you have
- 6 checked your request to make comments, so I will let
- you do that during the comment period.
- 8 The last question is, where or who will you
- 9 be selling your power to?
- 10 MR. JONES: These -- this project currently
- 11 has two contracts with the California ISO. We're in
- 12 negotiations with the SDWR to sell power to the CDWR.
- 13 PRESIDING MEMBER PERNELL: Explain CDWR.
- MR. JONES: The Department of Water
- 15 Resources, who is currently involved in purchasing
- 16 electricity for the State of California and its
- 17 residents.
- 18 We'll also be selling the preponderance of
- 19 the energy to Coral Power or our affiliate in serving
- those contracts.
- 21 PRESIDING MEMBER PERNELL: Mr. Jones, let me
- 22 ask my question while and since you are up there.
- 23 I understand that the proposed project will
- have 5 ppm?
- MR. JONES: Yes.

1 PRESIDING MEMBER PERNELL: And this is for

- 2 base load?
- 3 MR. JONES: I'm not sure I understand the
- 4 question. We don't anticipate the project being run
- 5 base load, but it -- fully operating, the project
- 6 will have 5 ppm of NOx operating on gas.
- 7 PRESIDING MEMBER PERNELL: And right now,
- 8 the proposed license is longer than three to five
- 9 years.
- 10 My question is, do you intend to go back to
- 11 the Air District, because there is technology that
- can get this now to 2 ppm, say, if the license is for
- 13 50 years -- which I've heard tonight? At some point,
- do you plan to go back to the Air District to get the
- 15 ppm level lower than 5 ppm?
- MR. JONES: We're not making it a part of
- 17 our Application as a requirement because the -- in
- order to move forward with a project like this, and
- 19 attain financing for a project like this, having an
- 20 open-ended revisit to an air permit can be -- can be
- 21 a real issue for raising the financing necessary to
- build these, so we're not applying as such.
- 23 But we do intend to for this -- to meet with
- 24 the criteria of California, as it is in our
- 25 Application.

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1 PRESIDING MEMBER PERNELL: Okay.
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- 2 MR. CARROLL: Mike Carroll, Latham & Watkins
- 3 on behalf of InterGen.
- 4 Let me see. I heard a couple of things in
- 5 your question, Commissioner Pernell, about base load
- 6 and the emission rate, and let me see if I understand
- 7 the question --
- 8 I think the answer that you just heard is as
- 9 long as this plan is operated as a peaker unit, as it
- 10 is being permitted, we would not anticipate going
- 11 back to the Air District to revisit any of the
- 12 applicable emission standards. It would be subject
- 13 to the Best Available Control Technology standards at
- 14 the time the site is permitted.
- 15 If the question is if at some future time
- the plant were to undergo a physical modification,
- for example, to convert it to a combined single
- 18 plant, at that time, Federal Law, the Clean Air Act,
- 19 would require, since that would be a major
- 20 modification of the Clean Air Act and Federal Law,
- 21 and the Air District implementing it would require
- 22 revisitation of the applicable BACT limits, and to
- the extent they had gone down over time, the new
- 24 limits would apply.
- So, perhaps a long-winded answer, but I

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thought that I -- I heard a couple of lines of
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- thought in the question, and I just wanted to clarify
- 3 that.
- 4 PRESIDING MEMBER PERNELL: Okay. Thank
- 5 you.
- 6 MR. CARROLL: You're welcome.
- 7 HEARING OFFICER WHARTON: The next set of
- 8 questions is from Greg Ny; is that correct?
- 9 MR. NY: Yes.
- 10 HEARING OFFICER WHARTON: I'm not sure --
- 11 I'm just going to read what you have here, and again,
- this is to be addressed to you, Mr. Jones.
- Why running 5950 hours for peak hours?
- Do you understand --
- MR. JONES: I believe the question is why
- 16 are we permitting for that many hours; what would be
- 17 the peaking project.
- The reason we're permitting for that many
- 19 hours is that that's consistent with what we view the
- 20 need in California to be.
- 21 As you've seen now, even in the springtime,
- 22 we're having drastic shortages here, and so we're
- 23 permitting for enough hours so that we can meet the
- load in all of the situations.
- 25 It is our expectation that, after the crisis

is met of the next couple of years, the actual hours

- of the project run will be reduced somewhat.
- 3 MS. TOWNSEND-SMITH: Excuse me. Ellie
- 4 Townsend-Smith. I wanted to find out if you are
- 5 required to run what the ISO calls a Stage 2 or Stage
- 6 3, is that what determines the amount of hours that
- 7 you run?
- 8 MR. JONES: Under our current contract with
- 9 the ISO, we're required to run whenever the ISO turns
- 10 us on.
- In our current contract, they have the right
- to call us for 500 hours out of the year.
- 13 We expect that to be somewhat different with
- our CDWR agreements.
- MS. TOWNSEND-SMITH: Thank you.
- 16 HEARING OFFICER WHARTON: The next question
- from Mr. Ny is pollution credits, from where?
- 18 MR. JONES: Again, I believe this was
- 19 addressed by Mr. Lake, but the project is not a major
- 20 source, and they are not required to purchase
- 21 credit.
- 22 HEARING OFFICER WHARTON: And Number 3 says,
- why Chula Vista, not Otay Mesa?
- Oh, for this hearing?
- 25 MR. JONES: I believe this was set up by

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1 the CEC, I believe. Would you like --
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- 2 HEARING OFFICER WHARTON: Staff?
- 3 MR. ELLER: The notice for this hearing was
- 4 issued by the Committee and the site was selected by
- 5 the Committee.
- 6 PRESIDING MEMBER PERNELL: Does that mean I
- 7 have to answer this question?
- 8 I think it was a -- and not having talked to
- 9 staff about this, but I think it is a matter of
- 10 convenience in facility, also in terms of having the
- 11 transportation pick us up to visit the site, so it
- 12 was -- it was more convenient, and the opportunity to
- use the facility than anything else.
- 14 HEARING OFFICER WHARTON: One more question,
- and this is from Martha Ny.
- 16 Are there any other proposed peak generation
- 17 plants planned for the Otay Mesa area?
- 18 MR. JONES: I think there may be a number of
- other projects proposed in the general area, but
- 20 perhaps staff is in a better position to represent
- 21 what they may be.
- MR. ELLER: Bob Eller for staff. We have
- 23 received an Application for the Ramco Chula Vista
- 24 project, in addition to a 44-megawatt project off of
- 25 Main Street in Chula Vista. The project that was

1 submitted to us last week is for a 57.6 megawatt

- 2 addition to that facility.
- 3 HEARING OFFICER WHARTON: Is that the Ramco
- 4 one?
- 5 MR. ELLER: Yes. In addition, I think there
- 6 are at least four other peaking projects that I'm
- 7 aware of that are going through the local permitting
- 8 process and have ISO contracts currently.
- 9 UNIDENTIFIED SPEAKER: Where are they?
- 10 MR. ELLER: Located, I believe, maybe one in
- 11 Otay Mesa, and I believe there are others around
- town. Escondido, I recall, San Diego, perhaps, but
- they are currently permitting locally.
- 14 PRESIDING MEMBER PERNELL: Thank you.
- 15 Yes. Same question?
- MR. LAKE: Yes. Michael Lake with the Air
- 17 Pollution Control District.
- Just to provide a little bit more
- information, the District is currently evaluating an
- 20 application for a 49 megawatts peaking plant, Cal
- 21 Peak Energy, and it is located at the corner of -- or
- 22 proposed to be located at the corner of Lone Star
- 23 Road and Harvest Road, which is approximately one
- 24 mile north of the proposed project site.
- 25 PRESIDING MEMBER PERNELL: Thank you.

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1 HEARING OFFICER WHARTON: Thank you. I
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- 2 believe that's all the questions that were submitted
- 3 in writing.
- 4 What we will do now is take comments from
- 5 those who have requested to comment. The first will
- 6 be Mr. Willie Gaters of the City of Chula Vista,
- 7 Environmental Resource Manager. Mr. Gaters.
- 8 MR. GATERS: What I will do is read from
- 9 prepared comments.
- 10 Chula Vista is committed to do our fair
- share to help resolve the energy challenges facing
- 12 the San Diego region and the rest of California.
- 13 Chula Vista believes that new generation capacity is
- 14 an important part of the puzzle to help resolve the
- 15 energy crisis.
- 16 Chula Vista is the second largest city in
- 17 San Diego County, and our residents and businesses
- 18 have for decades been host to the South Bay Power
- 19 Plant, which has a capacity of about 706 megawatts.
- 20 Chula Vista continues to support the concept
- of redesigning and rebuilding the plants so it can
- 22 generate electricity more efficiently while reducing
- 23 any associated environmental impacts.
- 24 The City also recently approved a new peaker
- 25 plant on Main Street, which is, I believe, the Ramco

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1 plant, and that facility will bring a proposal
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- 2 forward in the next new days to expand the capacity
- 3 near 100 megawatts and to be on line by this summer.
- In this project, the City will also pursue
- 5 air conditions to ensure any additional environmental
- 6 impact associated with the increase is minimized and
- 7 that any mitigation benefits purchased for the
- 8 project directly benefits the South Bay community.
- 9 Another power plant located in the South Bay
- 10 portion of San Diego City, the Otay Mesa plant, has a
- 11 generating capacity of about 500 megawatts. This
- 12 project mitigated air emissions by converting trash
- trucks from diesel to natural gas. Unfortunately,
- the effort was outside of the South Bay region.
- The proposed Larkspur Energy Facility, which
- will have a generating capacity of about 90
- 17 megawatts, represents the fourth regional power
- 18 facility proposed for the South Bay.
- 19 With the South Bay Power Plant and the
- 20 additional power plants, we believe that Chula Vista
- 21 and Otay residents and businesses will bear the brunt
- of the resulting environmental impacts.
- To put that in perspective, citywide, Chula
- Vista alone has a current annual demand of about 65
- 25 megawatts, while the combined existing and proposed

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1 plants will have a generation capacity of
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- 2 approximately 1400 megawatts.
- 3 Chula Vista respectfully requests, and
- 4 regional fairness would seem to support that the
- 5 Commission, the Air Pollution Control District, and
- 6 the Applicant work vigorously to assure that the
- 7 Larkspur facility take every possible step to
- 8 minimize any environmental impacts and direct any
- 9 mitigation benefits for the project directly back to
- 10 the South Bay community.
- 11 We also respectfully request that the CEC
- 12 look to balance the location, impacts and benefits of
- 13 future facilities throughout the region
- 14 appropriately.
- 15 PRESIDING MEMBER PERNELL: Thank you.
- 16 HEARING OFFICER WHARTON: The next comment,
- 17 Mr. Stewart, William Stewart.
- 18 MR. STEWART: Thank you. I have -- my name
- 19 is William Stewart. I am the Co-Chair of the San
- 20 Diego Airspace Users Group.
- 21 Our group is composed of members of various
- forms of aviation, including the City of San Diego,
- 23 the County of San Diego, Port District, SANDAG,
- 24 different pilot groups, the military, and we handle
- 25 aviation interests in the San Diego area and bring

1 them to the FAA for possible consideration of changes

- 2 to the airspace.
- 3 I'm here tonight to question this project's
- 4 potential for impact in aviation and Brown Field.
- 5 In my prepared question, I asked about the height of
- 6 this project.
- 7 As recent as yesterday afternoon, I was in
- 8 contact with the FAA at their headquarters in Los
- 9 Angeles about this project, and their concern --
- 10 because I think they had not heard of it -- and I'm
- 11 here to sort of represent them tonight about it.
- 12 I would like to encourage the proponents to
- 13 contact the regional office concerning this project
- 14 and make sure that it does not in fact impact the
- 15 current operations of Brown Field.
- I would also like to make the Committee
- 17 aware of the fact that the City of San Diego is
- 18 currently in negotiations with Brown Field Aviation
- 19 Partners, which would extend the current runway
- approximately 3,000 feet to the east.
- 21 Can I use this chart to show you something
- 22 (indicating)?
- HEARING OFFICER WHARTON: Sure.
- MR. STEWART: The current runway is -- I'm
- 25 sorry -- the current runway is about 6500 feet long,

1 shown here. Actually, this is the longest one shown,

- 2 and the extended runway would come to approximately
- 3 this location (indicating), which would be just right
- 4 off the end of this power plant.
- 5 The current proponents -- the proponents
- 6 have currently said that they wanted a west approach
- 7 into this runway, but we found out that the economic
- 8 impacts will not really allow that, and we're working
- 9 on changing the approach, which would come in and
- 10 come directly over this power plant into the runway.
- 11 I'm very concerned that the proponents talk to the
- 12 FAA about this issue.
- 13 I also --
- 14 PRESIDING MEMBER PERNELL: Point of record,
- 15 the speaker is talking about the site map --
- 16 HEARING OFFICER WHARTON: Yes. For the
- 17 record, you were referring to the blowup of what we
- have put into the record here as Exhibit 1, and it's
- 19 Page 1? It's the site map?
- 20 MR. STEWART: It is the site map, yes, ma'am.
- 21 HEARING OFFICER WHARTON: That shows,
- 22 clearly shows, Brown Field, and you were indicating
- 23 that off of the right end of the runway, it would be
- 24 extended towards the power plant?
- 25 MR. STEWART: That's correct, extended toward

- 1 the east.
- 2 The proponents are correct that the current
- facility appears, from this diagram -- though, I
- 4 don't know which direction the power plants run --
- 5 they are lower than the power lines -- and if that's
- 6 the case, that probably would not be a problem as the
- 7 airport currently stands.
- 8 However, there are requirements of the
- 9 Federal Aviation Administration, and the project does
- 10 come before them for approval.
- 11 And so I would ask that the proponents to do
- 12 that.
- 13 Also, I would like to speak personally, not
- as the San Diego Airspace Users Group, on another
- issue, which the proponents need to talk to CalTrans
- about, and that is that if they have any hazardous
- 17 materials -- and I'm sorry, I don't know the exact
- definition of what's going to be included in
- 19 hazardous materials -- but if they have any hazardous
- 20 materials on site here, the requirements of CalTrans
- 21 for a clear area approach, being a public use
- 22 airport, and I would caution them to also talk to
- 23 CalTrans, and either one of these could be definitely
- fatal flaws for the project.
- 25 PRESIDING MEMBER PERNELL: Thank you.

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1 HEARING OFFICER WHARTON: Thank you.
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- 2 MR. STEWART: Can I ask one more question?
- 3 The County brought up something about another
- 4 facility that was going to be about a mile north of
- 5 this.
- I haven't heard anything about that
- 7 facility. Wouldn't that come through the same
- 8 process?
- 9 PRESIDING MEMBER PERNELL: If it's in our
- 10 emergency project, or if it is over 50 megawatts, it
- 11 comes before the Energy Commission's process. But
- 12 you might want to talk to the County about --
- MR. STEWART: Okay.
- 14 PRESIDING MEMBER PERNELL: -- that
- 15 proposal.
- MR. STEWART: It could also be in the same
- 17 problem with the airspace. Thank you.
- MR. ELLER: Bob Eller, Energy Commission.
- 19 That project is a CalPeak project. It is
- 20 not coming before the Energy Commission at this time.
- MS. TOWNSEND-SMITH: I believe it is 49
- 22 megawatts?
- MR. ELLER: Yes. It's an ISO project, but
- under 50 megawatts.
- 25 MS. TOWNSEND-SMITH: So it won't come to

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1 us.
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- 2 HEARING OFFICER WHARTON: Okay. The next
- 3 comments by Martha Ny.
- 4 MS. NY: Martha Ny, 1132 Sea Reef Drive, San
- 5 Diego. That's in the Otay Mesa area, where there
- 6 were no demographics. Apparently it was too far
- 7 away, but probably just about a quarter of a mile
- 8 away is planned 3,000 houses and probably a good
- 9 25,000 or more people in that area that Larkspur did
- 10 not address.
- 11 What I have a concern about is all the air
- 12 quality standards and cumulative exposure to
- emissions.
- 14 It's well and good that we can get a lot of
- projects, I guess, under 50 megawatts, and they don't
- 16 have to come under the Air Pollution Control, but
- 17 when you have a 500-megawatt power plant, a
- 90-megawatt peak generating facility, and another --
- 19 what is it? -- 49, or what did you say? 79?
- 20 Ramco that is coming in, another 49
- 21 megawatts, and none of those need to get air
- 22 pollution credits, and it is all going up in the same
- 23 area? I mean, that's just --
- 24 PRESIDING MEMBER PERNELL: I'm not sure that
- 25 that's -- I'm not sure that is totally accurate, with

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1 the peakers. Are the ones -- some or all of the
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- 2 projects that you just mentioned, are all of those
- 3 peakers? Or maybe I should ask staff.
- 4 MR. ELLER: The power plant isn't a peaker.
- 5 I don't believe it is a full power plant.
- 6 MS. TOWNSEND-SMITH: Otay Mesa?
- 7 MS. NY: And Otay Mesa, and the ones being
- 8 proposed, that I just heard about, are all on Otay
- 9 Mesa. So, if you don't have to get any, you know,
- 10 points or you don't have to have any kind of thing to
- 11 get, you know, credits from the APC, you know, the
- 12 Air Pollution Control District, you just have this
- 13 cumulative effect, and all these applicants are
- 14 getting by scot-free, whereas the people that live
- around there, what -- what -- you know, they're the
- ones that are going to be polluted on.
- 17 Not only that, has anyone talked to Mexico?
- 18 Are there --
- 19 PRESIDING MEMBER PERNELL: I can't answer
- 20 that.
- 21 MS. NY: They're a stone-throw away. Are we
- going to forget about our neighbors to the south?
- 23 PRESIDING MEMBER PERNELL: I can say that we
- do have a federal agreement that, whenever there is a
- 25 pollution, a possible pollution effect, that is going

1 to cross borders, that the government has to be

- 2 notified.
- 3 But I can't sit here and tell you that
- 4 that's happened.
- 5 I also understand the cumulative effect, and
- 6 I think your comments and point is well-taken, and we
- 7 certainly will and are taking note of that.
- 8 MS. NY: Thank you.
- 9 PRESIDING MEMBER PERNELL: Thank you.
- 10 HEARING OFFICER WHARTON: Thank you, Ms.
- 11 Ny.
- 12 Greg Ny. Do you have anything to add?
- MR. NY: Yeah, I do, actually. My name is
- 14 Greg Ny. I live at 1132 Sea Reef Drive, San Diego.
- We're one mile directly west of the west end of Brown
- 16 Field.
- 17 And while I'm not against, I mean, the
- 18 building of the power plant -- obviously, it's
- 19 needed -- but, just sitting here thinking how lucky
- 20 us residents up in Otay Mesa are, and I guess my
- 21 comments would probably be more directed toward the
- 22 -- the San Diego County and the City of San Diego,
- 23 more importantly, and just sitting here in the
- 24 audience and thinking of all of the great projects
- 25 that are being put up in our area: We have two

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1 prisons; we have one new prison proposed that is
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- going to go in construction next year; we have an
- 3 operating airport at this time; we have auto
- 4 wreckers; we have a -- I can't read my own writing --
- 5 we have the Duke Power Plant which is proposed;
- 6 multiple-peak generating plants proposed; we have a
- 7 dump; we have a toxic waste disposal site; we have a
- 8 border crossing; and last, but not least, this insane
- 9 proposal to expand Brown Field to a 24-hour operating
- 10 head-to-head cargo airport.
- So, I don't know how much more this good
- fortune we can stand up here. And I think I'm kind
- og looking toward the County and the City more than
- anything else to maybe quit dumping on Otay Mesa.
- That's all I have to say. Thank you.
- 16 PRESIDING MEMBER PERNELL: Thank you.
- 17 HEARING OFFICER WHARTON: Ms. Coffey.
- MS. COFFEY: I think the comment that I had
- is a question you didn't answer, and there was a
- 20 comment about --
- 21 PRESIDING MEMBER PERNELL: Please state your
- 22 full name.
- MS. COFFEY: Pepper Rae Coffey, 1164 Cove
- View Way, San Diego, 92154.
- 25 My comment was to probably staff or whoever

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gave notice in this area that, when I read the
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- 2 article in the "Union-Tribune" today, or the notice
- in the "Union-Tribune" about this meeting, had I not
- 4 taken a second glance at that, I would have thought
- 5 it was a project in Chula Vista. And that is not
- 6 really proper notice to the citizens, residents of
- 7 San Diego and of Otay Mesa. And that's probably why
- 8 you don't see many of them here today.
- 9 Secondly, most residential citizens that are
- 10 not, you know, representing some agency, do not read
- the "Daily Transcript," unless they're attorneys. So
- 12 I would ask that agencies -- I ask everybody -- but
- put those also in the UT -- in the "Union-Tribune,"
- our local newspaper, instead of just in the legal
- 15 trade.
- 16 That's my comment. I think you answered all
- my other questions, or have been answered by other
- 18 people. Thanks.
- 19 PRESIDING MEMBER PERNELL: Thank you.
- 20 HEARING OFFICER WHARTON: Thank you.
- That concludes the comments.
- 22 At this time, what I would like to do is
- 23 just take a brief three minute --
- 24 PRESIDING MEMBER PERNELL: What I would like
- to do is just do some quick follow-up with the

- 1 Applicant.
- 2 It has been commented that the Applicant get
- in touch with the Aviation Department, and I don't
- 4 know whether you have done that or not, but that is a
- 5 strong concern by one of the residents.
- 6 The other is the hazardous material. I think we
- 7 covered that part of it.
- 8 And for the staff, it sounds like that
- 9 notice is important, and maybe we should put a notice
- in all of the papers and try and get notice out in a
- 11 timely manner. So I would -- I would make those
- 12 comments, and that's in the future; that we try and
- be good neighbors, and with that --
- 14 HEARING OFFICER WHARTON: Yeah. We're just
- going to take about two or three minutes to review
- some issues, make sure there is nothing else that we
- 17 wanted to put on the record.
- And if there are any dates that we need to
- inform you of, we will get all of the dates out to
- you, and all of the e-mail addresses and 800 numbers,
- 21 for you to submit any further comments that you have
- within the next week or so. All right? So, don't go
- away. We'll be right back.
- 24 PRESIDING MEMBER PERNELL: Off the record,
- 25 please.

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1 (Recess taken.)
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- 2 HEARING OFFICER WHARTON: Back on the
- 3 record now.
- 4 PRESIDING MEMBER PERNELL: We're back on
- 5 the record now. Please take your seats. If you have
- 6 conversation, take it outside.
- 7 HEARING OFFICER WHARTON: All right. The
- 8 first thing, Mr. Cleary, if you would just like to
- 9 respond to the comment that was given about the
- 10 notice, the short notice. You indicated that you
- 11 have some more information about where the notices
- 12 were?
- 13 MR. CLEARY: The Public Adviser had sent out
- a letter to about 250 committee members, business
- people, elected officials, agencies about a week to
- 16 ten days ago, notifying them that the Applicant had
- 17 submitted an Application; that this process -- or
- describing the process, and basically putting people
- on notice that a hearing would be taking place,
- 20 giving the accelerated hearing schedule.
- 21 We followed that up with a notice in the
- 22 mail, as soon as it was made available, that the
- 23 Applicant's Application had been deemed complete,
- and that the advertisement for this meeting was in
- 25 the "Union-Tribune" as opposed to the legal notice,

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which was put in the "Daily Transcript."
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- 2 And one of the people who were on our
- 3 mailing list was the Consul General's office of
- 4 Mexico, so that question was brought up.
- 5 HEARING OFFICER WHARTON: All right. Thank
- 6 you.
- 7 PRESIDING MEMBER PERNELL: Thank you.
- 8 HEARING OFFICER WHARTON: Let me give you
- 9 some of the deadline dates or the important dates
- 10 here just so you have them.
- 11 The Staff Assessment will be out and on line
- on Saturday, March 31st.
- 13 The Committee Decision will be out and on
- 14 line on April 2.
- And then the Commission Decision will be
- 16 issued on April 4. And that's at a Business Meeting,
- 17 which is in the notice as the Adoption Hearing, April
- 4, beginning at 10:00 a.m. before the Commission at
- 19 1516 9th Street in Sacramento.
- Based on the comments that were made, I
- 21 would ask the Applicant to address the following
- 22 issues: And if you could do this by filing with the
- docket and also sending a copy to me at my e-mail,
- and that would be jwharton@dgs.ca.gov. Okay.
- Number 1, regarding the concern with the

1 airspace, if you could look into that. If you need

- 2 to contact the FAA or whoever, and see if you can
- 3 address some of that concern that was raised.
- 4 Number 2, with regard to the City of Chula
- 5 Vista, if you could meet with the City or some
- 6 representatives of the City to discuss the concerns
- 7 that the City has about the impacts, just to see if
- 8 there can be some dialogue begun to acknowledge and
- 9 perhaps address their concerns.
- 10 All right? And let me know if you have done
- 11 that.
- 12 Also, with regard to the operation at 5 ppm
- as a peaker plant for the 50 years, or on a permanent
- 14 basis, apparently the Air District will add a
- 15 condition that will stay the EPA requirement, that if
- 16 a project -- or it will state the EPA requirement
- 17 requiring that if the project description changes,
- 18 and you want to add additional equipment or change
- 19 the project description in any way, you will have to
- 20 go back to the Air District for another evaluation
- 21 and review of BACT at that time.
- MR. JONES: Okay.
- 23 HEARING OFFICER WHARTON: All right. With
- 24 regard to the comment about the number of projects in
- 25 the Otay Mesa area and the cumulative effect on the

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1 residents, and those who are there, for various
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- 2 reasons, could you let me know if you have given any
- 3 consideration to the cumulative impacts on that area,
- 4 to the number of plants that perhaps maybe existing
- 5 in that area.
- 6 MR. JONES: Okay.
- 7 HEARING OFFICER WHARTON: All right. And
- 8 lastly, on the question of demographics, you can let
- 9 me know if you have consulted with any private
- 10 demographic consulting firms to get more updated
- 11 information about the area, realizing that you did
- 12 use what the current census information was; however,
- obviously, there has been quite a few changes in that
- area over the last few years in development. Okay?
- 15 And I think that is it. Does anyone --
- 16 UNIDENTIFIED SPEAKER: The deadline for that
- 17 information?
- 18 HEARING OFFICER WHARTON: Oh, I'm sorry.
- 19 Yes. The deadline for that information, another date
- for you, would be by March 30. Okay.
- Is there anyone who needs a repeat again of
- any 800 number or e-mail number? Okay, good.
- MR. ELLER: I would request any information
- on that order be provided earlier than March 30 so
- 25 staff could incorporate that into its analysis due

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1 March 31. Thank you.
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- 2 HEARING OFFICER WHARTON: March 30 is next
- 3 Friday. What do you need? March 29.
- 4 MR. ELLER: Tuesday or Wednesday, at the
- 5 latest.
- 6 HEARING OFFICER WHARTON: Wednesday. All
- 7 right.
- 8 PRESIDING MEMBER PERNELL: What is that
- 9 date, for the record -- someone?
- 10 MS. HARVEY: We'll provide that by Wednesday
- 11 the 28th.
- 12 HEARING OFFICER WHARTON: All right. Thank
- 13 you all very much. I'm going to turn this over for
- 14 closing back to Commissioner Pernell. Thank you.
- 15 PRESIDING MEMBER PERNELL: Thank you. First
- of all, I would like to thank the City of Chula Vista
- for their hospitality, and all of the community
- 18 residents that came out and stayed with us through
- 19 this proceedings, certainly the Applicant and staff
- and all of the work that they have done.
- 21 And I also want to thank our team, which is
- our Public Adviser, as well as our Hearing Officer.
- We are going through this process, and this
- is an expedited process, so it is a little bit new to
- 25 all of us. I think everyone has done a fantastic

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1
       job, and I just want to thank everyone on behalf of
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       the Commission, thank you, and if there is nothing
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      else to come before this proceedings, this
      proceedings is adjourned.
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                (Adjourned at 8:00 O'Clock P.M.)
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1	STATE OF CALIFORNIA) ss:
2	COUNTY OF SAN DIEGO)
3	
4	
5	I, Janet B. White, Certified Realtime Reporter,
6	C.S.R. No. 1879, do hereby certify:
7	That the foregoing INFORMATION HEARING AND
8	ADOPTION HEARING BEFORE THE ENERGY RESOURCES
9	CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE
10	OF CALIFORNIA, was reported by me at the time and
11	place herein set forth; was thereafter transcribed,
12	through computer-aided technology, under my direction
13	and supervision, and that the foregoing is a true
14	record of same.
15	I further certify that I am neither counsel for nor
16	related to any party to said action, nor in any way
17	interested in the outcome thereof.
18	IN WITNESS WHEREOF, I have subscribed my name
19	this 26th day of March, 2001.
20	
21	
22	
23	
24	
25	JANET B. WHITE, C.S.R. No. 1879